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03-23-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 16869C016900

First Inventor

Naiqian Lu

Title

Cascade Window Searching Method and Apparatus

Express Mail Label No.

EL381321709US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 16]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C.113) [Total Sheets 8]
5. Oath or Declaration [Total Pages 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper number of pages
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. ☐ Other:

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: _____ /

Prior application information: Examiner _____

Group Art Unit:

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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or ☒ Correspondence address below

| | | | | | |
|---------|------------------------------------|-----------|--------------|----------|--------------|
| Name | Townsend and Townsend and Crew LLP | | | | |
| Address | Two Embarcadero Center, 8th Floor | | | | |
| City | San Francisco | State | CA | Zip Code | 94111-3834 |
| Country | USA | Telephone | 650-326-2400 | Fax | 650-326-2422 |

| | | | |
|-------------------|------------------|-----------------------------------|----------------|
| Name (Print/Type) | George B. F. Yee | Registration No. (Attorney/Agent) | 37,478 |
| Signature | | Date | March 21, 2001 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231. PA 3134590 v1

**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

Complete if Known**TOTAL AMOUNT OF PAYMENT** (\$) 840

| | |
|----------------------|----------------|
| Application Number | Unassigned |
| Filing Date | March 21, 2001 |
| First Named Inventor | Naiqian Lu |
| Examiner Name | Unassigned |
| Group Art Unit | Unassigned |
| Attorney Docket No. | 16869C016900 |

| METHOD OF PAYMENT | | FEE CALCULATION (continued) | |
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| 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: | | 3. ADDITIONAL FEES | |
| Deposit Account Number | 20-1430 | Large Fee Code | Entity Fee (\$) |
| Deposit Account Name | Townsend and Townsend and Crew LLP | Small Fee Code | Entity Fee (\$) |
| <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | | Fee Description | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Fee Paid | |
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| 101 | 710 | 201 | 355 |
| 106 | 320 | 206 | 160 |
| 107 | 490 | 207 | 245 |
| 108 | 710 | 208 | 355 |
| 114 | 150 | 214 | 75 |
| SUBTOTAL (1) | | (\$710) | |
| 2. EXTRA CLAIM FEES | | | |
| Total Claims | 25 | -20** | = 5 |
| Independent Claims | 3 | -3** | = 0 |
| Multiple Dependent | | | |
| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) |
| 103 | 18 | 203 | 9 |
| 102 | 80 | 202 | 40 |
| 104 | 270 | 204 | 135 |
| 109 | 80 | 209 | 40 |
| 110 | 18 | 210 | 9 |
| SUBTOTAL (2) | | (\$90) | |
| *or number previously paid, if greater; For Reissues, see above | | | |
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|-------------------|------------------|-----------------------------------|----------------|
| Name (Print/Type) | George B. F. Yee | Registration No. (Attorney/Agent) | 37,478 |
| Signature | | Telephone | 650-326-2400 |
| | | Date | March 21, 2001 |

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